

Library Reference 1.3

Morphologic characteristics of Onondaga Lake

Characteristic	Metric	U.S.
Watershed area	738 km ²	285 sq miles
<u>Lake:</u>		
Surface area	12 km ²	4.6 sq miles
Volume	131 x 10 ⁶ m ³	35 billion gallons
Length	7.6 km	4.6 miles
Width	2 km	1.2 miles
Maximum depth	19.5 m	64 feet
Average depth	11 m	36 feet
Average elevation*	111 m	364 feet
Average flushing rate*	4 times/yr	

Sources:

http://www.ourlake.org/html/onondaga_lake1.html

<http://www.dec.ny.gov/chemical/8668.html>

*Elevation references to mean sea level.